INTERNATIONAL SEARCH REPORT

ir ional Application No PCT/IB2004/051044

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H01R4/58 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 HO1R Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal C. DOCUMENTS CONSIDERED TO BE RELEVANT Category * Citation of document, with indication, where appropriate, of the relevant passages Relevant to daim No. EP 1 174 885 A (SUMITOMO ELECTRIC Y 1 - 3.8INDUSTRIES) 23 January 2002 (2002-01-23) paragraphs '0066!, '0069!; figures 2,8 paragraph '0071! figures 2.3 Y US 5 569 053 A (NELSON CHAD N ET AL) 6 29 October 1996 (1996-10-29) column 3, line 56 - line 67 figures 4,5 Α GB 295 765 A (HENRY GARDE) 23 August 1928 (1928-08-23) page 1, line 57 - line 65 US 2 476 510 A (WILLIAM ROSNER MICHAEL) Α 9,11 19 July 1949 (1949-07-19) figure 2 Further documents are listed in the continuation of box C. Patent family members are listed in annex. Special categories of cited documents: *T* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the *A* document defining the general state of the art which is not considered to be of particular relevance invention 'E' earlier document but published on or after the international *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to filing date *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention citation or other special reason (as specified) cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled "O" document referring to an oral disclosure, use, exhibition or Other means 'P' document published prior to the international filing date but later than the priority date claimed *&* document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 22 September 2004 29/09/2004 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nt, Fax: (+31-70) 340-3016 Garcia Congosto, M Form PCT/ISA/210 (second sheet) (January 2004)

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